

Question

Please generate the multiplication table dynamically using two nested for (for loop in a for loop, based on the example from the classes

Answer

(My Code)

```
#Your boy Marek Testing out the code

print("First Mark's Pyhton Program Trial\n")

print("Multiplication Table")

for x in range(1,10):
    for y in range(1,10):
        i=x*y

        print(i, end=' ')

    print("")
```

Terminal Result

```
Windows PowerShell
Copyright (c) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\MY PC> & "C:/Users/MY PC/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/MY PC/Documents/Documents
/xool work/MVC web application development/python/Pstart.py"
First Mark's Pyhton Program Trial

Multiplication Table
1 2 3 4 5 6 7 8 9
2 4 6 8 10 12 14 16 18
3 6 9 12 15 18 21 24 27
4 8 12 16 20 24 28 32 36
5 10 15 20 25 30 35 40 45
6 12 18 24 30 36 42 48 54
7 14 21 28 35 42 49 56 63
8 16 24 32 40 48 56 64 72
9 18 27 36 45 54 63 72 81
PS C:\Users\MY PC>
```